

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85356

Shinya NAGASHIMA, et al.

Appln. No.: 10/518,043

Group Art Unit: 1614

Confirmation No.: 7583

Examiner: Unknown

Filed: December 16, 2004

For:

DIAMINOPYRIMIDINECARBOXAMIDE DERIVATIVE

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction(s):

Title: Diaminopyrimidinecarboxa mide derivative Diaminopyrimidinecarboxamide Derivative

Verification for the requested correction(s) is indicated on the Declaration and Power of Attorney filed December 16, 2004.

Respectfully submitted,

(_____()___

Mark Boland

Registration No. 32,197

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

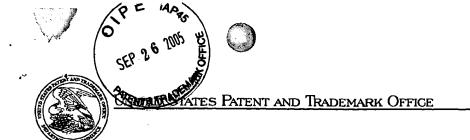
WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date:

SEP 26 2005



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

i	APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
	10/518,043	12/16/2004	1614	1600	Q85356		14	5

CONFIRMATION NO. 7583

FILING RECEIPT

OC00000016611208

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

Date Mailed: 07/27/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shinya Nagashima, Tsukuba-shi, JAPAN; Hiroshi Nagata, Tsukuba-shi, JAPAN; Masahiro lwata, Tsukuba-shi, JAPAN; Masaki Yokota, Tsukuba-shi, JAPAN; Hiroyuki Moritomo, Tsukuba-shi, JAPAN; Eiichi Nakai, Tsukuba-shi, JAPAN; Sadao Kuromitsu, Tsukuba-shi, JAPAN; Keiko Ohga, Tsukuba-shi, JAPAN; Makoto Takeuchi, Tsukuba-shi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/08129 06/26/2003

Foreign Applications

JAPAN 2002-190959 06/28/2002

Projected Publication Date: 11/03/2005.

Non-Publication Request: No



Title

Diaminopyrimidinocarboxa mide derivative

Diaminopyrimidine carboxamide Derivative

Preliminary Class

514

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filling of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filling of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

1)4 - 177512 - 40 C.C.

DECLARATION AND EXECUTED OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Diaminopyrimidinecarboxamide Derivative

the applic	ation of which is attached hereto	OR	was filed on <u>June 26, 2003</u> as United States Application Number or PC7 International Application Number <u>PCT/IP03/008129</u> (Confirmation No), and was amended on
			(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	G		Priority Claimed		
,	Country	Foreign Filing Date	Yes	No No	_
P. 2002-190959	Japan	28/June/2002	\boxtimes		

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)

U.S. or International Filing Date

Status

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

23373

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

404-177312-2-18

NAME OF SOLE OR FIRST INVENTOR:					
Given Name (first and middle [if any]) Shinya	ı	Family Name or Surname NAGASHIMA			
Inventor's Signature	yn Nagwlinn	Date	December 9, 2004		
Residence: City Tsukuba-shi	State Ibaraki	Country Japan	Citizenship Japan		
Mailing Address: c/o Yamanouchi	Pharmaceutical Co., Ltd., 21,	Miyukigaoka T			
City Tsukuba-shi NAME OF SECOND INVENTOR:	State Ibaraki	Zip 305-8585	Country Japan		
Given Name (first and middle [if any]) Hirosh	i	Family Name or Surname M	JAGATA		
Inventor's Signature direct	hi Nagata	Date December 9, 2004			
Residence: City Tsukuba-shi	State Ibaraki	Country Japan	Citizenship Japan		
Mailing Address: c/o Yamanouchi	Pharmaceutical Co., Ltd., 21,	Miyukigaoka	P		
City Tsukuba-shi	State Ibaraki	Zip 305-8585	Country Japan		
NAME OF THIRD INVENTOR:					
Given Name (first and middle [if any]) Masahi	ro	Family Name or Surname IWATA			
Inventor's Signature //	anhin Junta	Date	December 9, 2004		
Residence: City Tsukuba-shi	State Ibaraki	Country Japan	Citizenship Japan		
Mailing Address: c/o Yamanouchi l	Pharmaceutical Co., Ltd., 21,	Miyukigaoka			
City Tsukuba-shi	State Ibaraki	Zip 305-8585	Country Japan		
NAME OF FOURTH INVENTOR:					
Given Name (first and middle [if any]) Masaki Family Name or Surname YOKOTA					
Inventor's Signature Mix	schi Yohita	Date December 9, 2004			
Residence: City Tsukuba-shi	State Ibaraki	Country Japan	Citizenship Japan		
Mailing Address: c/o Yamanouchi Pharmaceutical Co., Ltd., 21, Miyukigaoka					
City Tsukuba-shi	State Ibaraki	Zip 305-8585	Country Japan		
NAME OF FIFTH INVENTOR:					
Given Name (first and middle [if any]) Hiroyuki Family Name or Surname MORITOMO					
Inventor's Signature Whythis minton Date December 9, 2004					
Residence: City Tsukuba-shi	State Ibaraki	Country Japan	Citizenship Japan		
Mailing Address: c/o Yamanouchi Pharmaceutical Co., Ltd., 21, Miyukigaoka					
City Tsukuba-shi	State Ibaraki	Zip 305-8585	Country Japan		

NAME OF SIXTH INVENTOR: Given Name (first and middle (if any)) Eiichi Family Name or Surname NAKAI Nakai Enchi Date December 9, 2004 Inventor's Signature State Ibaraki Residence: City Tsukuba-shi Country Japan Citizenship Japan Mailing Address: c/o Yamanouchi Pharmaceutical Co., Ltd., 21, Miyukigaoka State Ibaraki Tsukuba-shi Zip 305-8585 Country Japan NAME OF SEVENTH INVENTOR: Given Name (first and middle [if any]) Sadao Family Name or Surname KUROMITSU Sadao Kurom: 754 Inventor's Signature Date December 9, 2004 Residence: City Tsukuba-shi State Ibaraki Country Japan Citizenship Japan Mailing Address: c/o Yamanouchi Pharmaceutical Co., Ltd., Miyukigaoka State Ibaraki City Tsukuba-shi Zip 305-8585 Country Japan NAME OF EIGHTH INVENTOR: Given Name (first and middle [if any]) Keiko Family Name or Surname OHGA Keiho Chga Date December 9, 2004 Inventor's Signature Residence: City Tsukuba-shi State Ibaraki Country Japan Citizenship Japan Mailing Address: c/o Yamanouchi Pharmaceutical Co., Ltd., 21, Miyukigaoka City Tsukuba-shi State Ibaraki Zip 305-8585 Country Japan NAME OF NINTH INVENTOR: Given Name (first and middle [if any]) Makoto Family Name or Surname TAKEUCHI makete Topinghi Inventor's Signature Date December 9, 2004 Residence: City Tsukuba-shi State Ibaraki Country Japan Citizenship Japan Mailing Address: c/o Yamanouchi Pharmaceutical Co., Ltd., 21, Miyukigaoka City__ Tsukuba-shi Zip 305-8585 State Ibaraki Country Japan NAME OF TENTH INVENTOR: Given Name (first and middle [if any]) Family Name or Surname Inventor's Signature Date Residence: City State Country Citizenship Mailing Address: City State Zip Country

404 - 179812 - 4 - 4765